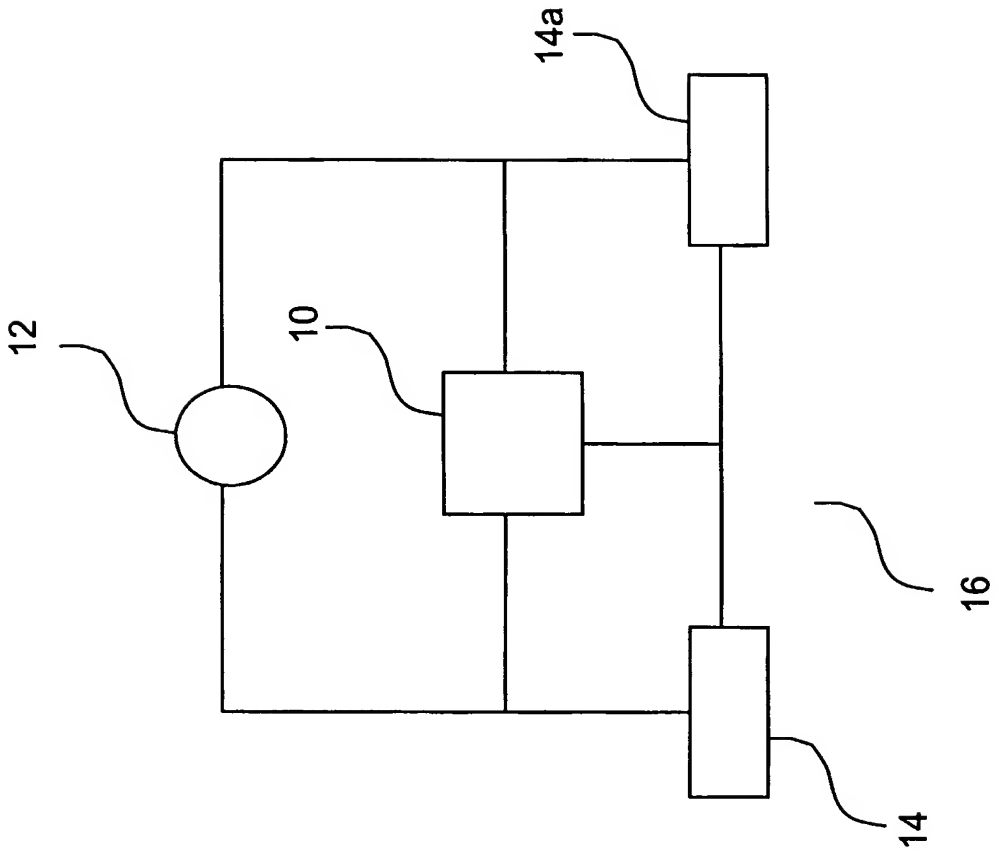


Fig. 1

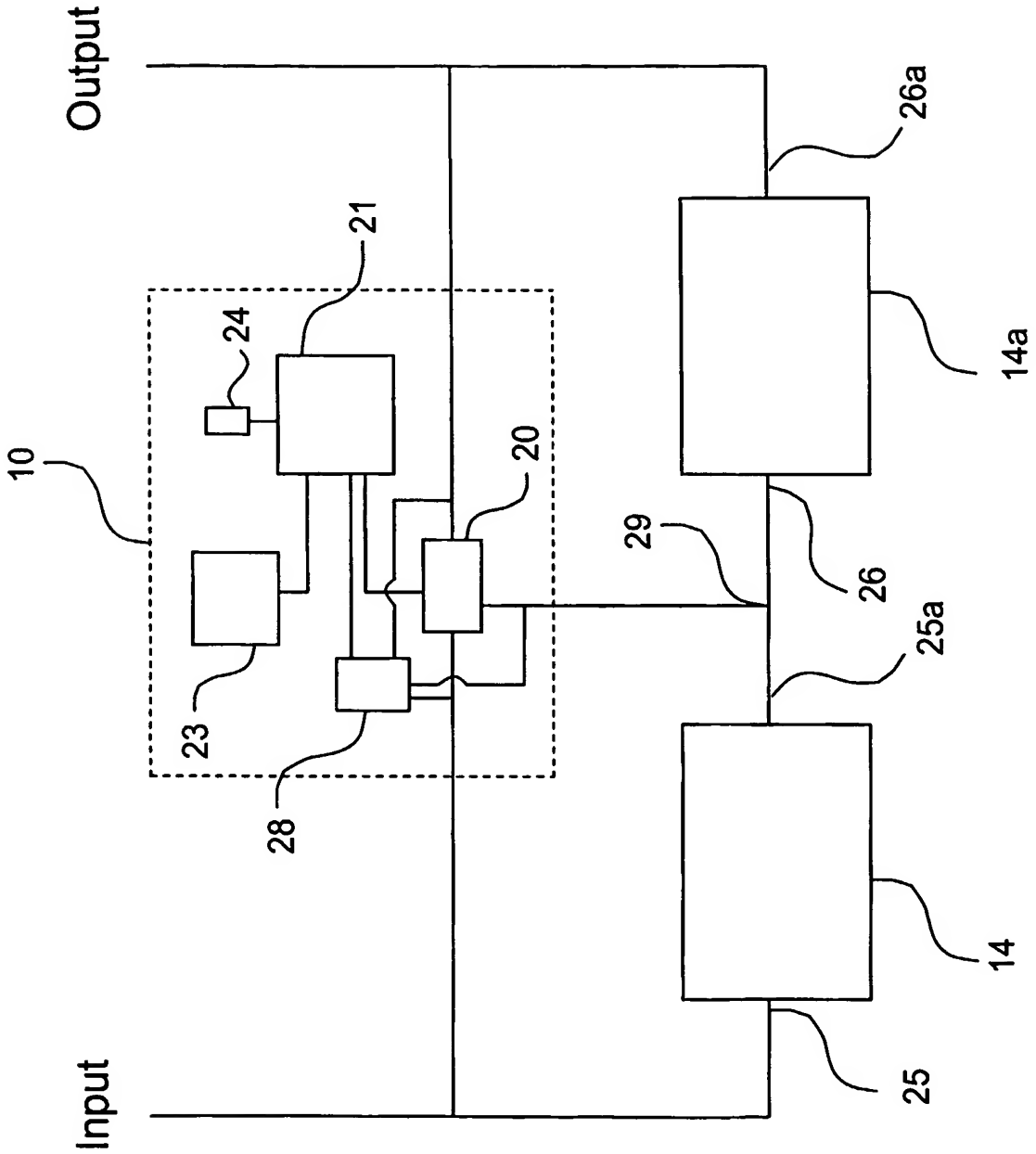


Fig. 2

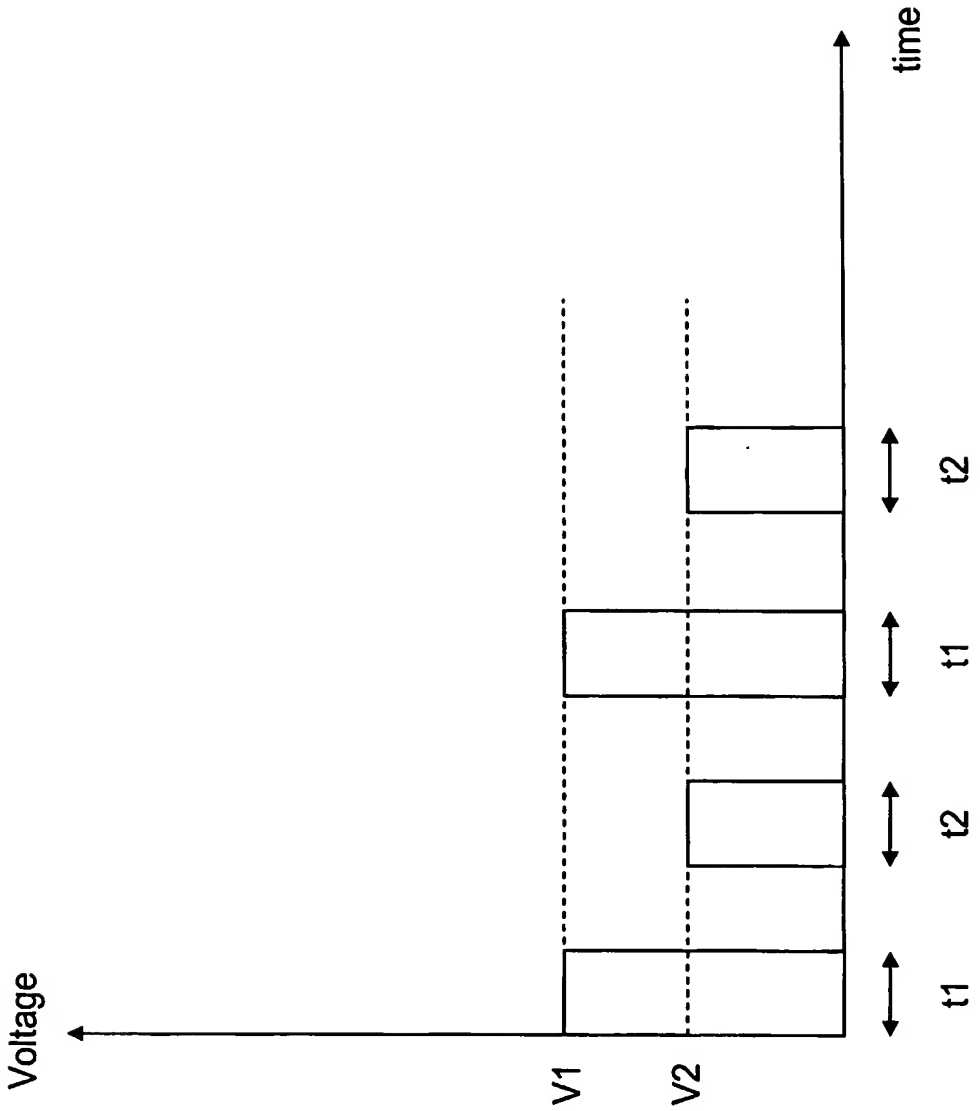


Fig. 3

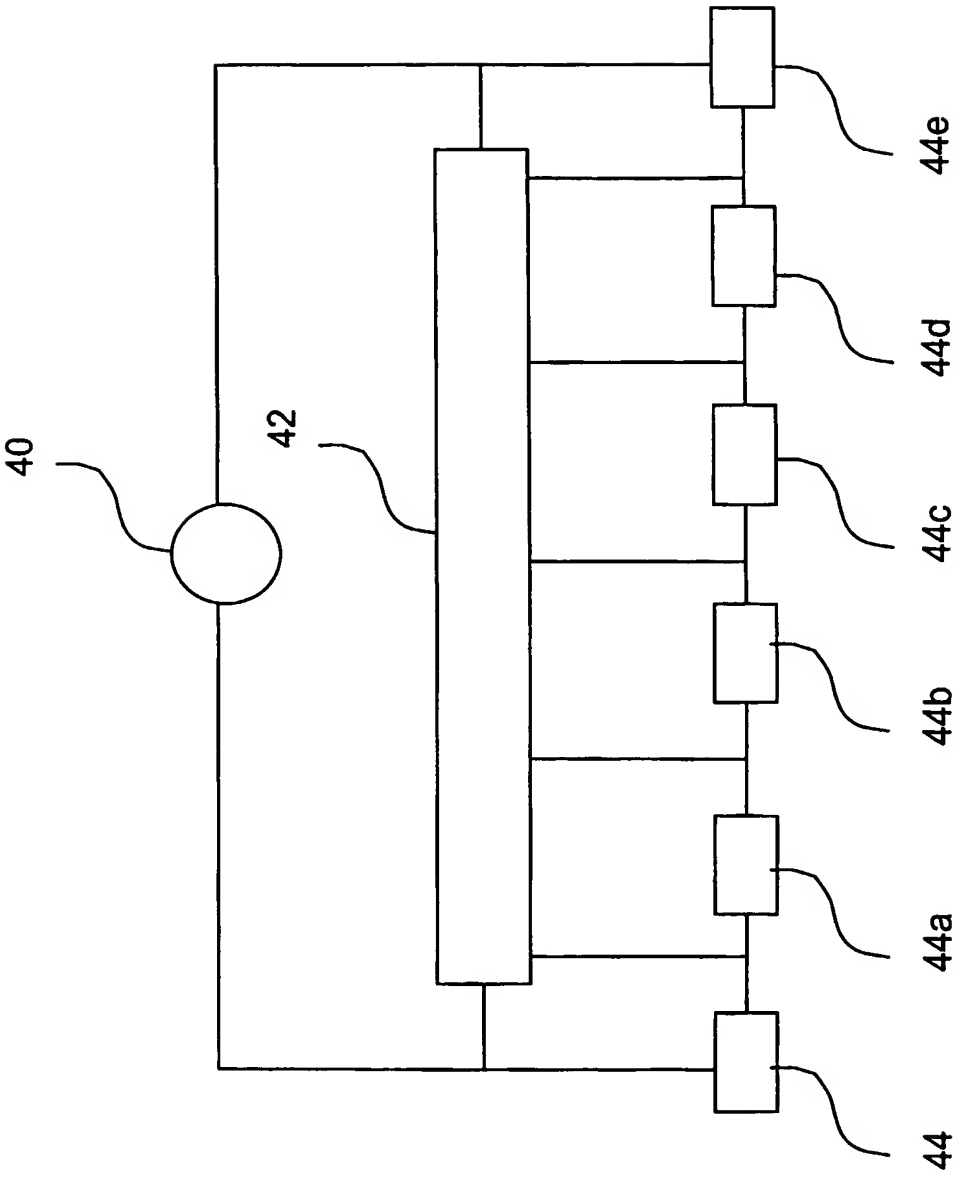


Fig. 4

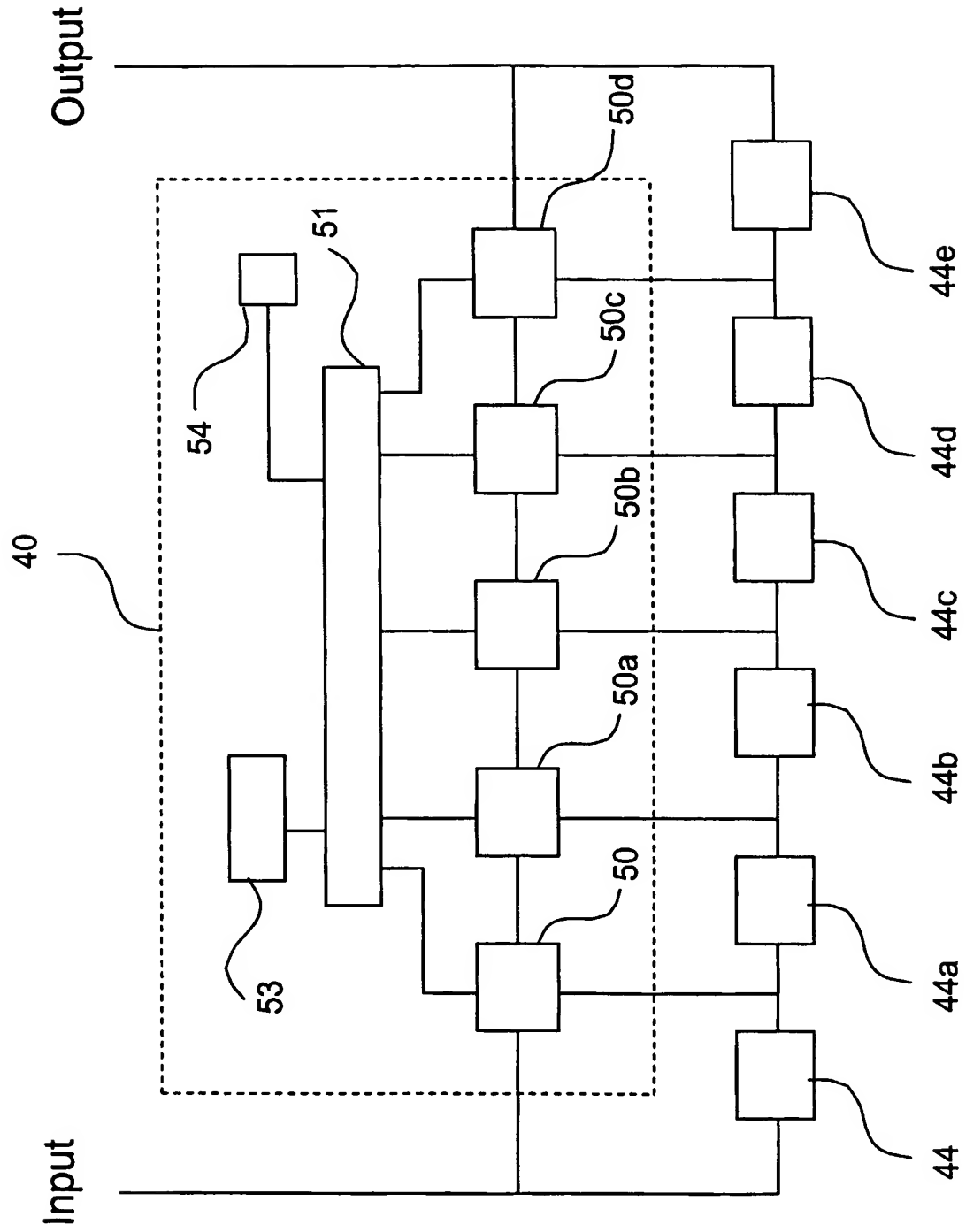
Output
Input
40
50d
51
54
50c
50b
50a
50
53
44e
44d
44c
44b
44a
44

Fig. 5

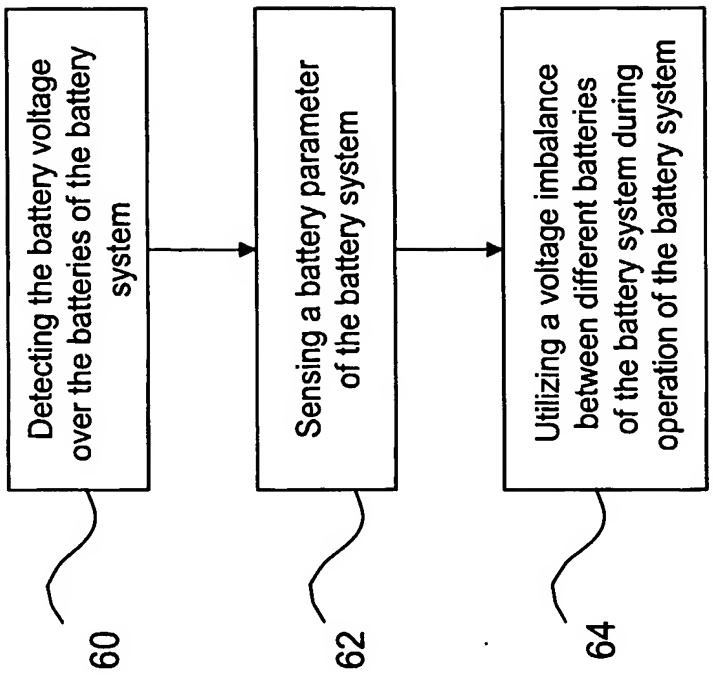
Detecting the battery voltage over the batteries of the battery system
Sensing a battery parameter of the battery system
Utilizing a voltage imbalance between different batteries of the battery system during operation of the battery system
60
62
64

Fig. 6